

Case Docket Number: 58647-171

Customer Number: 20277

UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

17510 U.S.PTO  
10/687700



Transmitted herewith for filing is the patent application of:

INVENTOR: Takao TSUTAYA  
FOR: DIAPHRAGM TYPE LOAD DETECTION SENSOR, LOAD DETECTION  
UNIT AND ELECTRONIC SCALE USING SAME

Enclosed are:

- ☒ 54 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☒ Certified copy of Japanese Patent Application No. 2002-320657  
Japanese Patent Application No. 2002-320658  
Japanese Patent Application No. 2002-320659
- ☒ 19 sheets of formal drawing.
- ☒ An assignment of the invention to TANITA CORPORATION  
and the assignment recordation fee.
- ☐ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	115	-20	95	\$18.00	\$1,710.00
Independent Claims	5	-3	2	\$86.00	\$172.00
Multiple Dependent Claim(s)					\$290.00
Basic Fee					\$770.00
Total of Above Calculations					\$2,942.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$2,982.00

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$2,982.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

  
Michael A. Messina  
Registration No. 33,424

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 MAM:tlb  
Facsimile: (202) 756-8087  
**Date: October 20, 2003**